

PARKING BRAKE SYSTEM

PROBLEM SYMPTOMS TABLE

Use the table below to help determine the cause of the problem. The numbers indicate the priority of the likely cause of the problem. Check each part in order. If necessary, replace these parts.

Symptom	Suspected Area	See page
Brake drag	1. Parking brake pedal travel (Out of adjustment)	PB-2
	2. Parking brake cable (Sticking) [No. 1 cable]	PB-30
	3. Parking brake cable (Sticking) [No. 2/No. 3 cable]	PB-30
	4. Parking brake shoe clearance (Out of adjustment)	PB-1
	5. Parking brake shoe lining (Cracked or distorted)	PB-38
	6. Tension or return spring (Damaged)	PB-38

ADJUSTMENT

1. REMOVE REAR WHEEL

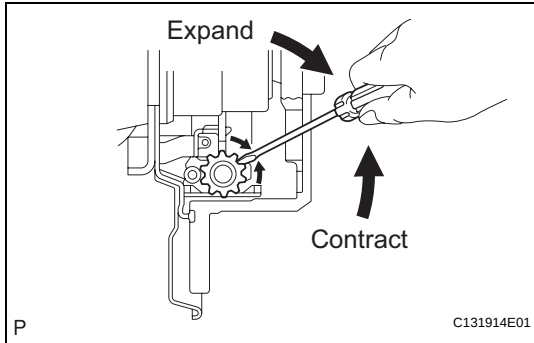
2. ADJUST PARKING BRAKE SHOE CLEARANCE

- Temporarily install the hub nuts.
- Remove the shoe adjusting hole plug.
- Turn the shoe adjuster and expand the shoe until the disc locks.
- Turn and contract the shoe adjuster until the disc can rotate smoothly.

Standard:

Return 8 notches.

- Check that there is no brake drag against the shoe.
- Install the shoe adjusting hole plug.
- Remove the hub nuts.



3. INSTALL REAR WHEEL

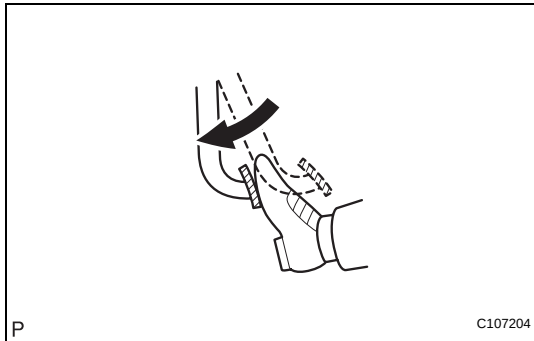
Torque: 103 N*m (1,050 kgf*cm, 76 ft.*lbf)

4. INSPECT PARKING BRAKE PEDAL TRAVEL

- Fully depress the parking brake pedal and release it to engage the parking brake.
- Depress the pedal to the floor again, and release it to disengage the parking brake.
- Slowly depress the parking brake pedal to the floor, and count the number of clicks.

Parking brake pedal travel:

7 to 10 notches at 300 N (31 kgf, 67 lbf)



5. ADJUST PARKING BRAKE PEDAL TRAVEL

- Depress the parking brake pedal. Hold the No. 1 wire adjusting nut using a wrench and loosen the lock nut.
 - Release the parking brake pedal.
 - Turn the No. 1 wire adjusting nut until the parking brake pedal travel meets the above specification.
 - Hold the No. 1 wire adjusting nut using a wrench or an equivalent tool and tighten the lock nut.
- Torque: 5.4 N*m (55 kgf*cm, 48 in.*lbf)**
- Count the number of clicks after depressing and releasing the parking brake pedal 3 or 4 times.
 - Check whether the parking brake drags.
 - When operating the parking brake pedal, check that the parking brake indicator light comes on.

